

metal - LUSTER - MALLEABLE -
(Shine) (Bendable)
CONDUCTIVE - DUCTILE
(Heat + electricity) (DRAW INTO SHAPES)

Metalloid - PROPERTIES of some
metal + Non-metal

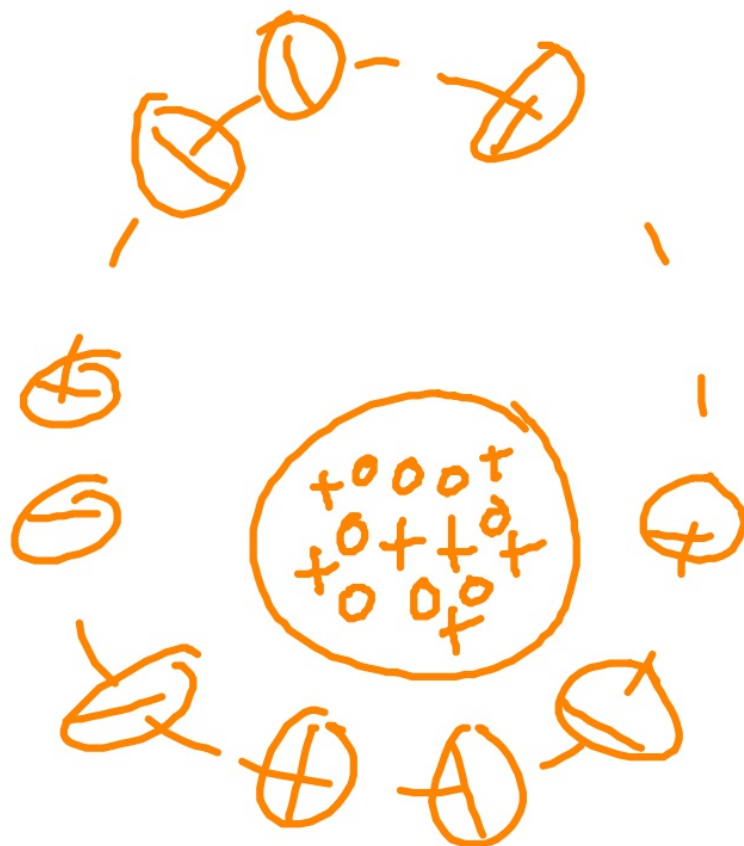
Non metal - NOT LUSTER - BRITTLE
NOT CONDUCTIVE - NOT DUCTILE

$$15 \quad \boxed{-3} \\ 7 \quad \swarrow \searrow \Delta \text{sign}$$

$$p^+ = 7$$

$$n^0 = 15 - 7 = 8$$

$$e^- = 10 \Rightarrow +(-3)$$



F-19

$$p^+ = 9$$

$$n^0 = 19 - 9 = 10$$

$$e^- =$$

mass

Nuclide
Symbol

